

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

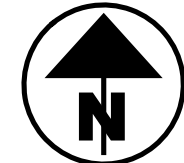
GRE - 68 - 13.51

XENIA TOWNSHIP
GREENE COUNTY



LOCATION MAP

LATITUDE: 39°44'19" LONGITUDE: -83°56'09"



PORTION TO BE IMPROVED	—————	=====
INTERSTATE HIGHWAY	—————	=====
FEDERAL ROUTES	—————	=====
STATE ROUTES	—————	=====
COUNTY & TOWNSHIP ROADS	—————	=====
OTHER ROADS	—————	=====

DESIGN DESIGNATION	US-68 (S LEG)	US-68 (N LEG)	SR-235
CURRENT ADT (2023)	9,900	5,700	4,400
DESIGN YEAR ADT (2043)	10,500	6,100	4,600
DESIGN HOURLY VOLUME (2043)	950	600	400
DIRECTIONAL DISTRIBUTION	50%	50%	50%
TRUCKS (24 HOUR B&C)	10%	4%	12%
DESIGN SPEED	55 MPH	55 MPH	55 MPH
LEGAL SPEED	55 MPH	55 MPH	55 MPH
DESIGN FUNCTIONAL CLASSIFICATION:	03 RURAL PRINCIPAL ARTERIAL	03 RURAL PRINCIPAL ARTERIAL	04 RURAL MINOR ARTERIAL
NHS PROJECT.....	YES		

DESIGN EXCEPTIONS NONE REQUIRED

ADA DESIGN WAIVER NONE REQUIRED

UNDERGROUND UTILITIES
Contact Two Working Days Before You Dig

OHIO811, 8-1-1, or 1-800-362-2764
(Non members must be called directly)

PLAN PREPARED BY:
ARCADIS

7575 HUNTINGTON PARK DRIVE, SUITE 130
COLUMBUS, OHIO 43235
(614) 985-9100
www.arcadis.com

ENGINEER'S SEAL

ROADWAY

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STANDARD CONSTRUCTION DRAWINGS								SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
BP-2.2	01-15-21	DM-1.1	07-17-20	MT-96.11	07-21-23	TC-41.20	10-18-13	800	01-19-24
BP-3.1	01-19-24	DM-1.2	07-16-21	MT-96.20	07-21-23	TC-41.30	04-21-23	813	07-21-23
BP-4.1	07-19-13	DM-4.3	01-15-16	MT-97.10	04-19-19	TC-42.20	10-18-13	832	07-21-23
BP-5.1	07-15-22	DM-4.4	01-15-16	MT-101.60	04-21-23	TC-52.10	10-18-13	878	01-21-22
				MT-101.70	04-21-23	TC-52.20	01-15-21	913	04-16-21
MGS-1.1	07-16-21	HL-10.11	07-21-23	MT-101.75	07-21-23	TC-61.30	07-19-19	916	07-21-23
MGS-2.1	01-19-18	HL-10.12	07-21-23	MT-101.90	07-17-20	TC-65.10	01-17-14	1136	04-27-23
MGS-4.2	07-19-13	HL-10.13	01-20-23	MT-102.10	07-21-23	TC-65.11	01-19-24		
MGS-5.3	07-15-16	HL-20.11	07-21-23	MT-105.10	01-17-20				
		HL-30.11	07-21-23						
RM-1.1	01-20-23	HL-30.21	04-17-20						
RM-3.1	07-20-18	HL-30.22	01-15-21						
RM-4.2	04-17-20	HL-40.10	07-21-23						
		HL-40.20	01-19-24						
		HL-60.11	07-21-17						
		HL-60.31	07-21-23						

PROJECT DESCRIPTION

CONSTRUCTION OF A SINGLE-LANE ROUNDABOUT AND CONSTRUCTION OF 0.18 MILE OF ROADWAY, DRAINAGE, PAVEMENT, SIGNING, PAVEMENT MARKINGS, AND LIGHTING AT THE INTERSECTION OF US-68 AND SR-235.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA: 3.07 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA: 0.25 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA: 3.32 ACRES

2023 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS AND CHANGES LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY EXCEPT FOR SR 235 AS DESCRIBED ON SHEETS 12 AND 14, AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH IN THE PLANS AND ESTIMATES.

Tammy K. Campbell
Tammy K. Campbell, P.E.
08

Jack Marchbanks
Jack Marchbanks, PhD
Director, Department of Transportation

FEDERAL PROJECT NO. **E200 (497)**
 PID NO. **111657**
 CONSTRUCTION PROJECT NO. **NONE**
 RAILROAD INVOLVEMENT **NONE**
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